



same behind 6.5 mm.; height of cephalothorax 3.5 mm.; length of abdomen 12.8 mm.; breadth and height of same 8.2 mm.; length of mandibles 4.75 mm.; of claw 2.2 mm.; of palpi 10.5 mm.; of first pair of legs 25 mm.; of second pair 23.5 mm.; of third pair 21.5 mm.; of fourth pair 28 mm.

The young on the parent's back differ from the adult in having a broader dorsal stripe upon the abdomen, giving them the appearance of being dark above, with silvery sides; they are about as long as the last joint of the third pair of legs.

The egg cocoon is an irregularly spherical mass, 8 mm. in average diameter, of a pale bluish gray color, smooth in some parts, rough in others; it is attached by a thick silken cord to the abdomen of the mother, being grasped by the hinder pair of mammillæ.

*Samuel H. Scudder.*

## BIBLIOGRAPHICAL RECORD.

The date of publication, here given in brackets [ ], marks the time at which the work was received by the Editor, unless an earlier date of publication is known to him. An asterisk \* before a title is the Recorder's certificate of accuracy of quotation. Corrections of errors and notices of omissions are solicited. — B. PICKMAN MANN.

*(Continued from Vol. I, page 216.)*

The **Proceedings of the American Academy of Arts and Sciences**, vols. ix and xi (ser. 2, vols. i and iii) contain nothing entomological; vol. x (ser. 2, vol. ii) contains No. 716.

\* 716. S. H. SCUDDER. Historical Sketch of the Generic Names proposed for Butterflies: a Contribution to Systematic Nomenclature. p. 91-293. [April, 1875.]

Decision, founded upon historical evidence and given canons of systematic nomenclature, concerning the validity of each name proposed for a genus of butterflies and the species to be considered as typical of each genus; discussion of some principles of nomenclature; attempt to fix the dates of Hübner's different works and of Doubleday and Westwood's Genera of Diurnal Lepidoptera. Discusses about 1104 names; Acentrocneme (Feld.) and Lethites appear for the first time as generic names.

The **Proc. Bost. Soc. Nat. Hist.** [See Rec., Nos. 173-182], vol. xvii, from p. 257, contain Nos. 717 to 728.

\* 717. S. H. SCUDDER. Notes on Orthoptera from Northern Peru, collected by Prof. James Orton. p. 257-282. [March, 1875.]

Enumerates 46 species, including two not from Peru. Describes *Gryllo-*

*talpa maranona* = 1 n. sp. Gryllides; Steiirononopes, *S. bilobata*, *Orophus peruvianus*, *Phylloptera tripunctata*, *Anallomes*, *A. unipunctata*, *A. maranona*, *Coelophyllum*, *C. simplex*, *Merocidius transvittatus*, *Leptotettix tessellata*, *Conocephalus infuscatus*, *Orchelimum Ortoni* = 3 gen., 10 n. spp. Locustariae; *Astroma hastata*, *Mastax nigra*, *M. Gundlachii* (from Cuba), *Hippacris*, *H. crassa*, *Zonocerus*? *bilineatus*, *Machaerocera nigromarginata*, *Prorhachis*, *P. granulosa*, (*Aeolacris*), *Elacochlora Brunneri*, *Aplatacris*, *A. colorata*, *Ommatolampis leucoptera*, *O. aptera*, *O. nigroguttata*, *Phaeoparia curtipennis*, *Acridium* (*Osmilia*) *Saussurei*, *Euparnops*, *E. caeruleum*, *Cornops*, *C. bivittatum*, *Coelopterna Stålîi*, *Tettigidea cuspidata* = 6 n. gen., 18 n. spp. Aerydii; *Bacteria nigripes*, *B. exigua*, *Phasma radiatum* = 3 n. spp. Phasmida; *Panchlora signifera* = 1 n. sp. Blattariae; *Thermaxtris Dohrnii*, *Neolobophora*, *N. bogotensis* (from Bogota) = 1 n. g., 2 n. spp. Forficulariae; in all = 10 n. gen., 35 n. spp.

\* 718. P. R. UHLER. List of the Species of Hemiptera and Neuroptera, obtained by Prof. James Orton, in Northern Peru. p. 282-286. [March, 1875.]

Enumerates, with descriptive and geographical notes, 9 species of Heteroptera and describes *Pachycoris discrepans* = 1 n. sp.; 6 species of Homoptera and describes *Carineta socia* = 1 n. sp.; 1 Neuropteran and 1 Pseudo-Neuropteran.

\* 719. CHARLES V. RILEY. Description of a new species of *Agrotis*. p. 286-288. [March, 1875.]

Describes *Agrotis Morrisoniana* n. sp.

\* 720. S. H. SCUDDER. Description of some Labradorian Butterflies. p. 294-314. [March, April, 1875.]

Gives detailed descriptions of *Brenthis Triclaris* (= "*Arg. Lais*"), *B. Chariclea* (= *Arg. Boisduvalii* = "*Arg. Oenone*"), *B. Freija* (compared with *B. Montinus*), *B. polaris*, *B. Frigga*, *Agriades Aquilo* (= ? *Polyommatus Franklinii*).

\* 721. P. S. SPRAGUE. On the Species of Coleoptera described by Mr. J. W. Randall. With Notes by E. P. Austin. p. 373-385. [May, June, 1875.]

Remarks upon the state of entomology in the year 1837, and attempts to identify the species of Coleoptera described by Mr. Randall in the Journal of the Boston Society of Natural History, vol. II, 1838; synonymical list of all the (nominally 84) species.

\* 722. S. H. SCUDDER. A Century of Orthoptera. Decade II. — Locustariae. p. 454-462, fig. 1-5. [July, 1875.]

Describes *Stålîa*, *S. foliata* (fig. 3-5) from Old Calabar, *Lirometopum*, *L. coronatum* (fig. 1-2) from New Granada, *Belocephalus*, *B. subapterus* from Florida, *Orchelimum nigripes* from Texas, *Niphidium strictum* from Texas, *X. antipodum* from New Zealand, *X. meridionale* from Brazil, *X. ictum*

from Mexico and Guatemala, *X. gossypii* from Southern United States, *X. nemorale* from Iowa = 3 n. gen., 10 n. spp.

\* 723. S. H. SCUDDER. Spharagemon, — a Genus of CEdipodidæ; with a Revision of the Species. p. 467-471. [July, 1875.]

Describes Spharagemon, *S. Bolli*, *S. balteatum*, *S. cristatum* = 1 n. g., 3 n. spp.; synopsis of the (6) species, with synonymy and references.

\* 724. S. H. SCUDDER. A Century of Orthoptera. Decade III. — Acrydii (*Pezotettix*, *Caloptenus*). p. 472-478. [July, 1875.]

Describes *Pezotettix olivacea*, *P. acutipennis*, *Caloptenus ponderosus*, *C. robustus*, *C. decorator*, *C. deletor*, *C. helluo*, *C. glaucipes*, all from Texas; describes *C. fasciatus* and *C. minor* from Nebraska; in all = 10 n. spp.

\* 725. S. H. SCUDDER. Revision of two American genera of CEdipodidæ. p. 478-485. [July, 1875.]

Describes Encoptolophus, *E. parvus* from Texas, *Tragocephala brevipennis* from California, *T. cubensis* from Cuba = 1 n. g., 3 n. spp.; enumerates 3 spp. of Encoptolophus and 4 spp. of Tragocephala, with synopses and synonymy; dimorphism and geographical variations of *T. viridifasciata* = *virginiana* + *infuscata*.

\* 726. T. THORELL. Notice of some Spiders from Labrador. p. 490-504. [July, Aug., 1875.]

Enumerates 10 species identified, with descriptive and geographical notes; describes *Epeira Packardii*, *Linyphia Emertonii*, *Clubiona frigidula*, *Gnaphosa brumalis*, *Lycosa furcifera*, *L. fuscata*, *L. labradorensis* = 7 n. spp.

\* 727. J. H. EMERTON. On the Structure of the Palpal Organs of Male Spiders. p. 505-507, fig. 1-2. [Aug., 1875.]

Notifies the contents of some previous writings upon the subject; figures the organs as seen in *Mygale* and *Epeira*, and describes these and others.

\* 728. S. H. SCUDDER. A Century of Orthoptera. Decade IV. — Acrydii. p. 510-517. [Aug., 1875.]

Describes *Chlocaltis brunnea*, *Amblytropidia subhyalina*, *Gomphocerus virgatus*, *Psoloessa*, *Ps. texana*, *Ps. ferruginea*, *Ps. maculipennis*, *Arphia simplex*, *A. conspersa*, *A. luteola*, from Texas; describes *Phlibostroma*, *Ph. pictum* from Nebraska; in all 2 n. g., 10 n. spp.

\* 729. The **Proc. Bost. Soc. Nat. Hist.**, vol. xviii., contain the following, and Nos. 730 to 744.

a. Custodian's Report on the Collection of Insects [statement of accessions and of work done] (by A. Hyatt), pp. 6, 12-14, 339. b. *Vanessa cardui* probably indigenous to the American continent (by S. H. Scudder); not found in the Hawaiian Islands and probably not in Tahiti in 1840 (by

Dr. Chas. Pickering), p. 201-202. *c.* The hind wings of cockroaches and earwigs are folded in repose in a very complex manner (by S. H. Scudder), p. 236. *d.* The presence of white ants in New England threatens us with dangers (by H. A. Hagen), p. 242. *e.* *Syrilla pipiens* and *Chrysophanus americana* engage in the cross fertilization of the dandelion, upon which flowers *Colias philodice* and *Pieris rapae* are also noticed (by G. Dimmock), p. 401.

\* 730. H. A. HAGEN. Synopsis of the Odonata of America. p. 20-96. [Aug. — Oct., 1875.]

"A complete list of all species hitherto described or known to me" [the author] (except the subfamily Agrionina), with localities and synonymy. Enumerates "480" (about 258 N. A.) names, about 90 of which apply, however, to species of which no descriptions have ever been published, some of these names being nearly twenty years old, and at least 15 to species never described and not known to the author!

\* 731. S. H. SCUDDER. On Fossil Insects from Cape Breton. p. 113-114. [Oct., 1875.]

Notice of a fossil Odonat larva, possibly that of *Haplophlebium Barnesii*, and of some previously found related fossils.

\* 732. H. K. MORRISON. Notes on the Noctuidæ. p. 114-126. [Oct., 1875.]

Describes *Dicopis electilis*, *Agrotis digna*, *A. infracta*, *A. manifesta*, *A. oblata*, *A. praefixa*, *Mamestra repentina*, *M. ectypa*, *M. rugosa*, *Segetia mersa*, *Nonagria laeta*, *Heliophila pertracta*, *Caradrina derosa*, *Cucullia luna*, *Chariclea pretiosa*, *Schinia media*, *Polenta*, *Tarache obatra*, *Homophoberia*, *H. cristata* = 2 n. gen., 18 n. spp.; describes *Syneda graphica* var. *media* n. var.; re-describes *Agrotis claviformis*, *Caradrina tarda*; *Agrotis gilvipennis* = *A. chardinyi*; *Mamestra rufula* and *M. brassicae* = *M. lubens*; *Anthoecia spraguei* = *A. arcifera*.

\* 733. C. R. OSTEN SACKEN. Note on some Diptera from the Island Guadalupe (Pacific Ocean), collected by Mr. E. Palmer. p. 133-134. [Nov., 1875.]

List of 12 species of Diptera [11 determined only as to genus], *Micromus (Berottha) flavicornis* [found also in the U. S.], and one undetermined species each of Psocus, Aphidae, Psyllidae and Ophion, recorded for future reference.

\* 734. C. R. OSTEN SACKEN. On the North American Species of the Genus *Syrphus* (in the narrowest Sense). p. 135-153. [Nov., 1875.]

Geographical distribution of the genus; detailed comparison of *S. torvus* and *S. rectus*, with the supposition in view that they may be seasonally dimorphic forms of one species, identical with *S. topiarius-vitripennis-ribesii* of Europe [see Rec., No. 683]; analytical table of the 10 species de-

scribed in the present paper. *S. torvus*, *S. rectus*, *S. contumax*, *S. amalopis* = 4 n. spp. Notes on synonyms or insufficient descriptions of other species; correction of the article cited in Rec., No. 157.

\* 735. S. H. SCUDDER. Notice of a small collection of Butterflies made by Mr. Roland Thaxter, on Cape Breton Island. p. 188-190. [Jan., 1876.]

List of the (14) species taken, remarks on *Argynnis Cybele*, *Rusticus Scudderii*, *Chrysophanus Epixanthe*, *Eurymus Philodice*, *Limochores Taumas*.

\* 736. B. P. MANN. Monstrosities in *Anisopteryx vernata* [and *pometaria*]. p. 201. [Feb., 1876.]

Describes a female of *A. pometaria* as having partially developed wings and pectinated antennæ. [See Rec., No. 7.]

\* 737. H. K. MORRISON. Descriptions of New North American Noctuidæ. p. 237-241. [April, May, 1876.]

Describes *Agrotis perpolita*, *A. Fauna*, *A. Olivia*, *A. comosa*, *A. hero*, *A. personata*, *A. orthogonia*, *Segetia proxima*, *Homoglaea*, *H. hircina*, *Taenio-campa revicta*, *Homoptera penna* = 1 n. g., 11 n. spp.

\* 738. S. H. SCUDDER. A Century of Orthoptera. Decade V. — Forficulariæ (Exotic). p. 251-257. [May, 1876.]

Describes *Cylindrogaster nigra* from Para, *Labidura auditor* from Natal, *Chelisochea comprimens* from Africa, *Ancistrogaster arthritica* from Brazil, *Forficula variiana* from Liberia, *F. vellicans*, *F. luteipes*, *F. varicornis*, *F. hirsuta*, *Labia arcuata* from Brazil = 10 n. spp.; proposes the generic name *Chelisochea* in place of *Lobophora* preoccupied.

\* 739. S. H. SCUDDER. A Century of Orthoptera. Decade VI. — Forficulariæ (N. American). p. 257-264. [May, 1876.]

Describes *Neolobophora volsella* from Mexico, *Thermastris chontalia* from Nicaragua, *Spongophora forfex* from ?, *Ancistrogaster gulosa*, *Forficula vara*, *F. tolteca* from Mexico, *F. exilis* from Texas, *F. aculeata* from U. S. and Cuba?, *Labia rotundata* from Mexico, *L. brunnea* from Cuba = 10 n. spp.; amends the description of genus *Neolobophora*.

\* 740. S. H. SCUDDER. Description of Three Species of *Labia* from the Southern United States. p. 265-268. [May, 1876.]

Describes *Labia guttata* from Texas, *L. Burgessii* from Florida, *L. melancholica* from Texas = 3 n. spp.

\* 741. S. H. SCUDDER. Orthoptera from the Island of Guadalupe. p. 268-271. [May, 1876.]

Describes *Gryllus insularis*, *Acridium vagum* (also from California), *Trimerotropsis vinculata* (also from California and Mexico), *T. lauta* = 4 n. spp.

\* 742. S. H. SCUDDER. Critical and Historical Notes on Forficulariæ; including Descriptions of new Generic Forms and



an Alphabetical Synonymic List of the Described Species. p. 287-332. [July—Oct., 1876.]

Explanation and tabulation of the synonymy of the group; examination of all the generic names previously proposed for members of the family, to determine their validity and proper use. Treats of 36 generic names; establishes *Anechura*, *Carcinophora*, *Labidophora* (in place of *Platylabia* excluded), *Typhlolabia* = 4 new genera. Enumerates 251 species, with synonymy and localities.

\* 743. S. H. SCUDDER. On the Carboniferous Insects of Europe and America. p. 358-359. [Dec., 1876.]

The insect faunas of Europe and America were as intimately related in Carboniferous times as now.

\* 744. A. R. GROTE. Notes on Noctuae from Florida. p. 414-417. [Jan., Feb., 1877.]

Describes *Perigea Icole*, *Heliophila pilipalpis*, *Lygranthoeccia scissa*, *Phurys glans* = 4. n. spp.; enumerates 13 spp. collected in Florida by R. Thaxter, *Eriopus granitosa* and *Ophideres materna* being new to this country; notes on the habits of *Ophideres*.

\* 745. S. H. SCUDDER. Entomological Notes. III. From the Proceedings of the Boston Society of Natural History. 8vo. pg. 34, with one plate containing 17 groups of figures. [June, 1875.]

a. Description of the Larva and Chrysalis of *Papilio Eury-medon* Boisd., of California. p. 1-2.

[From vol. XIII, p. 221-222 (April, 1870), where the species described is said to be *P. Rutulus*, but is referred to in the index, p. 434, as *P. Eury-medon*. (See Errata, p. 428.)]

b. On the Synonymy of *Thecla calanus*. p. 3-7.

[From vol. XIII, p. 272-276 (Aug., 1870).] Describes *Th. calanus* and *Th. Edwardsii* n. sp., with synonymic notes.

c. On Asymmetry in the Appendages of Hexapod Insects, especially as illustrated in the Lepidopterous Genus *Nisoniades*. (with Edward Burgess.) p. 7-31, plate.

[From vol. XIII, p. 282-306, plate (Aug., Nov., 1870).] Mentions cases of asymmetry in several classes of animals; describes the kind of asymmetry found in the abdominal clasps of males of *Nisoniades*. Characterizes by these appendages, which are figured, 16 (*N. Lucilius* Lintn., *N. Icelus* Lintn., *N. Terentius*, *N. funeralis*, *N. Ovidius*, *N. Ennius*, *N. Propertius*, *N. Tibullus*, *N. Horatius*, *N. Virgilius*, *N. Plantus* = 11 new) species of *Nisoniades*; figures the appendages of *Phora microcephala*?; synonymical notes.

d. [Same as Rec., No. 4. (Jan., 1874.)] p. 32-33.

e. [Same as Rec., No. 8. (March, 1874.)] p. 33-34.

\* 746. **S. H. Scudder.** Entomological Notes IV Reprinted from the Proceedings of the Boston Society of Natural History, Vol. XVII, 1874-5. Boston 1875 8vo. pg. 91, fig. 1-5. [Aug., 1875.]

Title, p. 1. Reprint of the articles cited in this Record, Nos. 179, 181, 717, 720, 722, 723, 724, 725, 728, occupying, respectively, pp. 2-7, 7-10, 11-36, 37-57, 57-65 (with fig. 1-5), 66-70, 71-77, 77-84, 84-91.

\* 747. **S. H. Scudder.** Entomological Notes V Reprinted from the Proceedings of the Boston Society of Natural History Vol. XVIII, 1875-76 Boston 1876 8vo. pg. 72. [Nov., 1876.]

Title, p. 1. Reprint of the articles cited in this Record, Nos. 731 ["Remarks on some Remains of Insects occurring in Carboniferous Shale at Cape Breton"], 735, 738, 739, 740, 741, 742, occupying, respectively, pp. 2-3, 3-5, 6-12, 12-19, 20-23, 23-26, 27-72.

\* 748.<sup>1</sup> **C. Stål.** Recensio Orthopterorum. — Revue critique des Orthoptères décrits par Linné, De Geer et Thunberg. 1-3. Stockholm, Norstedt. 8vo.

[The enumeration of species is not meant to be complete.]

1. 1873. pg. 4, 20, 154. [Sept., 1874.]

Title; dedication. Introduction; nomenclature resp. laws of priority; difficulties in characterizing systematic groups; nomenclature of veins and areas of wings. Systematization of the family Acridiodea; defines synoptically 11 (5 N. A.) subfamilies, in 8 of which 112 genera are defined synoptically, 8 of which genera include 23 (3 N. A.) subgenera; enumerates 110 (24 N. A.) (51 [15 N. A.] new) genera and subgenera and 267 (38 N. A.) (41 [11 N. A.] new) species. The new genera and the N. A. species are: *Ochrophlebia* [Phymatidae]; *Prionolopha*, *Oncolopha*, *Dictyophorus reticulatus*, *Taeniopoda*, *T. superba*, *T. picticornis*!, *Rhomalea colorata*, *Zoniopoda*, *Hermistria*, *H. pulchripes*!, *Coscineuta*, *C. virens*, *Tetraetania*, *Taeniophora*, *Rhytidochrota*, *Goniaea*, *Phaeoparia*, *Coptacra*, *Traulia*, (*Schistocerca* [s. g. *Acridium*]), *A. (S.) americanum*, *A. (S.) pallens*, *A. (S.) columbinum*, (*Osmilia* [s. g. *Acridium*]), *A. (O.) flavolineatum*, (*Stropis* [s. g. *Acridium*]), *Orbillus*, *Cirphula*, *Vilerna*, (*Sphodromerus*, *Euryphymus* [s. g. *Calliptenus*]), (*Tylotropidius*, *Trigonophymus*, *Dichroptus*, *Melanoplus* [s. g. *Pezotettix*]), *P. (M.) femurrubrum*, *P. (M.) Borekii*, *Tristria*, *Stenopola*, (*Oxyblepta* [s. g. *Stenopola*]), *Arnilia*, *A. cylindroides*, *Leptysma*, *L. marginicollis*, *Tropidopola* [Acridiidae]; *Machaeridia*, *Achurum acridoides*, *Mermiria*, *M. Belfragii*!, *Syrbula*, *S. Montezuma*, *S. leucocerca*!, *Ochrilidia*, *Truxalis brevicornis*, *T. angusticornis*!, (*Orphula* [s. g. *Truxalis*]), *Amblytropidia*, *Scyllina*, *S. viatoria*, *Primnia* [Truxalidae]; *Tragocephala viridifasciata*, *T. sordida*, *T. costalis*, *Arphia*, *A. sulphurea*,

<sup>1</sup> Record revised by Mr. S. H. Scudder.

*A. sanguinaria*!, Cammula, *C. tricarinata*, *Hippiscus discoideus*, Psophus, Pycnodietya, Cosmorhyssa, Prionidia, Heteropternis, *Oedipoda carolina*, *O. Belfragii*!, *O. punctata*!, *O. venusta*, *O. trifasciata*, Trilophidia, Psinidia, *Ps. fenestralis*, *Ps. capito*!, *Ps. fuscifrons*!, Trimerotropis, *T. maritima* [Oedipodidae]; Pompholyx [Pneumoridae]; *Hymenotes compressus* [Tettigidae].

2. 1874. pg. 4, 8, 121. [Jan., 1875.]

Title; dedication. Interlocking of characters in Locustina; defects of the dichotomo-synoptic method of systematization; need of the formation of small genera; difficulties in the description of species. Systematization of the family Locustina; defines synoptically 5 (3 N. A.) subfamilies, in 4 of which 105 genera are defined synoptically; enumerates 93 (16 N. A.) (31 [6 N. A.] new) genera and 150 (22 N. A.) (28 [6 N. A.] new) species. The new genera and the N. A. species are: Dinarchus, Arantia, Ducetia, Elimaea, Caedicia, Polichne, Aphidna, *A. alipes*, *Hormilia tolteca*, *Scudderia curvicauda*, Theudoria, Turpilia, *T. punctata*!, Phrixa, *Ph. nasuta*!, *Amblycorypha oblongifolia*, *Microcentrum laurifolium*, *Philophyllia guttulata*, Peucestes, *P. dentatus*, *P. cronatus*!, Posidippus, Frontinus, Aegimia, *A. cultrifera*! [Phyllophoridae]; Mustius, Cleandrus, Cratylus, Onomarchus, Sathrophyllia, Tarphe, Termera, Tanusia, Parysatis, Tetragonomera, Pleminia, *P. repanda*!, *Meroncidius atrispinus*!, *Liparoscelis pallidispina*, *L. nigrispina*, Teleutias, *Cocconotus DeGeeri*, *C. tricornis* [Pseudophyllidae]; Vestria, *Conocephalus ensiger*, *C. triops*, *Xiphidium fasciatum*, *X. cinereum*, *X. agile*, Subria, Teuthras, Thysdrus, Terpandrus [Conocephalidae].

3. 1875. pg. 4, 10, 105. [Nov., 1875.]

Title; dedication. Proposal of a radically new system of Phasmidae; a natural classification must be made, and appreciated, by fineness of systematic tact and instinctive comprehension of natural relations, rather than by dependence upon characters. Systematization of the family Gryllidae; enumerates 8 (2 N. A.) genera and 13 (3 N. A.) species, viz.: *Nemobius fasciatus*, *Oecanthus niveus*, *O. bipunctatus*. Systematization of the family Phasmidae; defines synoptically 100 genera; enumerates 86 (12 N. A.) (54 [6 N. A.] new) genera and 106 (14 N. A.) (45 [7 N. A.] new) species. The new genera and the N. A. species are: Myronides, Phraortes, Carausias, Dixippus, Clitumnus, Hyrtacus, Stheneboea, (Medaura [s. g. Stheneboea]), Candovia, Macella, Gratidia, Entoria, Promachus, Oxyartes, Menexenus, *Phantasis planula*, Lamponius, *L. Guerini*, Caulonia, Libethra, *Diapheromera denticrus*!, Sernyle, *S. mexicana*, *S. Saussurii*!, Dyme, Calynda, *C. bicuspis*!, *Bostra dorsuaria*!, *B. podagrica*, *Clonistria Bartholomaea*, Phancoes, Hirtuleius, Clitarchus, Anchiale, Vetilia, Arphax, Calvisia, Sosibia, Orxines, Candaules, Sadyattes, Hermachus, Asprenas, Neanthes, Canachus, Obrinus, Tisamenus, Pylaemenes, Datames, Dares, Canuleius, Agathemera, Autolyca, *A. pallidicornis*!, Decidia, Stratoctes, *S. cinctipes*!, Phocylides, *Phasma Menius*, Prexaspes, Isagoras, Planudes, *Metriotes Diocles*, Damasippus, *D. Westwoodii*!, Leosthenes, Phalces, Macynia, Chitoniscus.